

LOG OF MEETING
OFFICE OF HAZARD IDENTIFICATION AND REDUCTION

SUBJECT: Underwriters Laboratories (UL) Working Group 101 for Standard for Leakage Current for Utilization Equipment

DATE OF MEETING: September 22, 2022

PLACE OF MEETING: Virtual Meeting

LOG ENTRY SOURCE: Doug Lee, Office of Hazard Identification and Reduction (EXHR)

COMMISSION ATTENDEES: Doug Lee, EXHR

NON-COMMISSION ATTENDEES:

Hai Jiang, UL Project Manager

Hugh Pratt, Crane Power Line Safety Organization

Robert Boiko, Commissioner of Village of Northbrook, President of Supply Chain Company

And other UL 101 Working Group members and guests (contact UL for a complete list)

SUMMARY OF MEETING:

UL 101 Working Group met to review comments on preliminary proposals related to high frequency leakage current for appliances. The proposed requirements add an interoperability test to address unwanted GFCI tripping in the field due to high frequency leakage currents to ground. The requirements are intended to be a step in the overall solution in resolving interoperability and coordination of leakage current requirements.

Several comments were proposed to clarify the requirements and were accepted by the working group. A comment to move the requirement into a new standard was not accepted. It was noted that this is a UL Standards and Engagement issue. Another working group meeting was scheduled for October 3 to further refine the proposed language to enhance testing in the standard.

CPSC staff will continue to monitor the developments of these new requirements to ensure that potential appliance leakage current and unwanted GFCI tripping issues are both addressed.